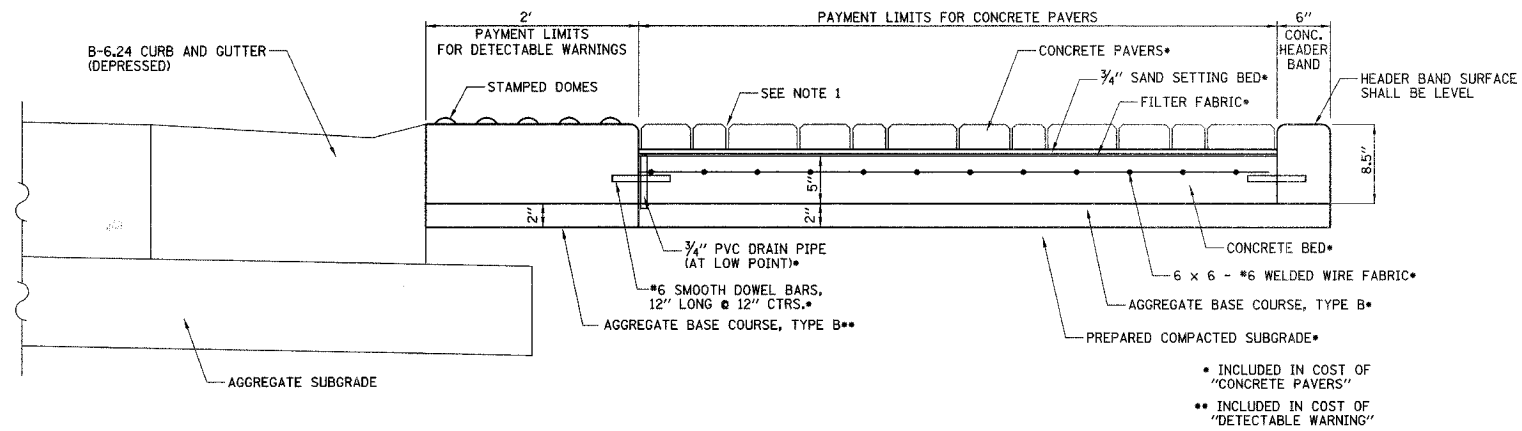


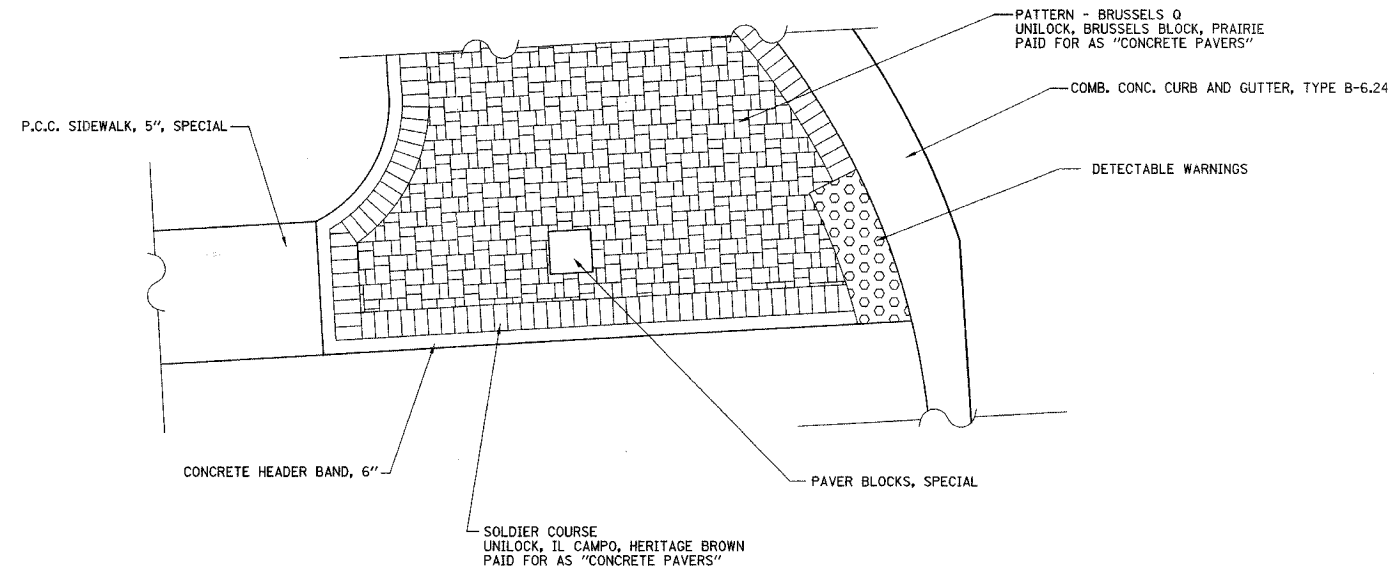
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1338	05-00083-00-FF	COOK	167	93
CONCRETE PAVER DETAILS				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT M-80035121				



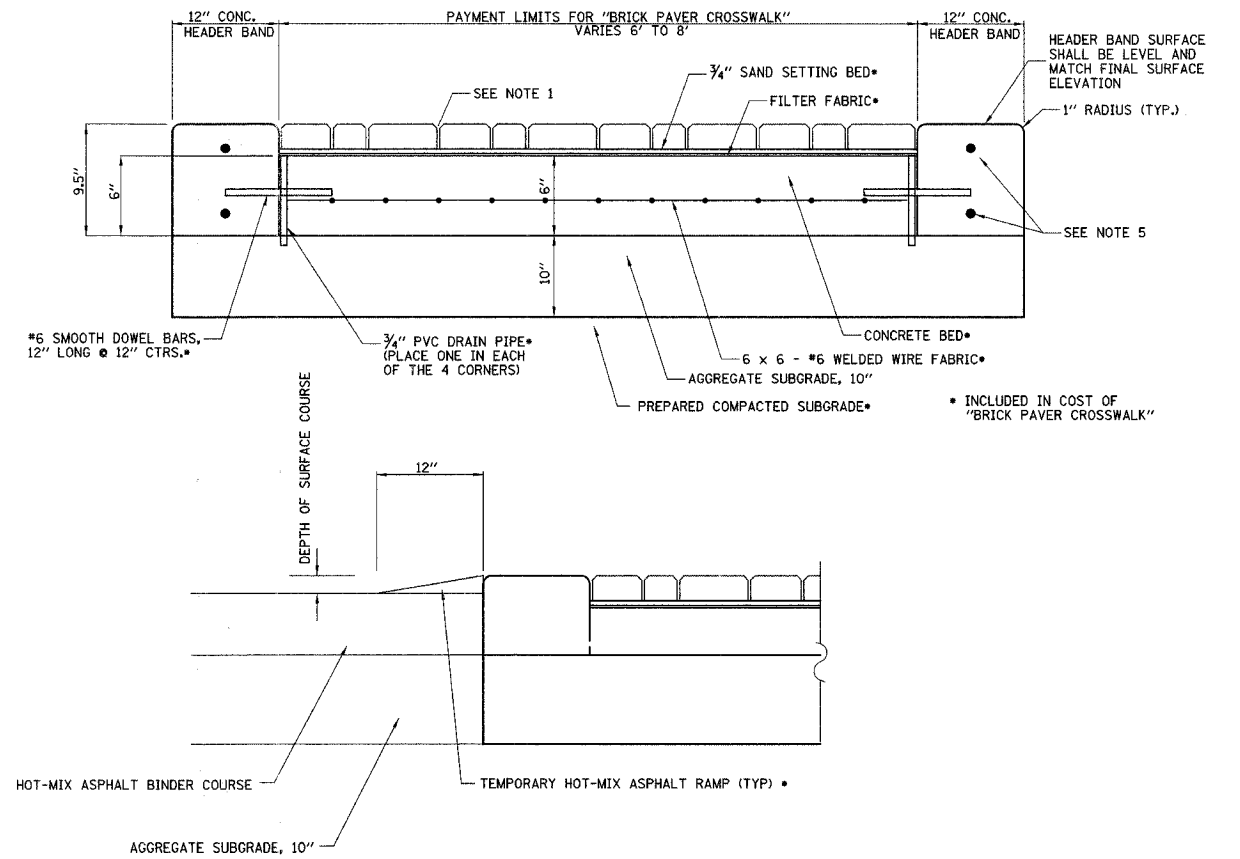
**CONCRETE PAVER TYPICAL SECTION**

**NOTES:**

1. SWEEP SAND INTO JOINTS. MECHANICALLY COMPACT. REPEAT PROCEDURE AFTER 48 HOURS.
2. DETECTABLE WARNING, CONCRETE BED AND CONCRETE HEADER BAND SHALL NOT BE POURED MONOLITHICALLY.



**TYPICAL CONCRETE PAVER LAYOUT**



**BRICK PAVER CROSSWALK TYPICAL SECTION**

**NOTES:**

1. SWEEP SAND INTO JOINTS. MECHANICALLY COMPACT. REPEAT PROCEDURE AFTER 48 HOURS.
2. MONOLITHIC POURS OF THE CONCRETE HEADER BAND AND CONCRETE BED WILL NOT BE ALLOWED.
3. TEMPORARY HMA RAMP SHALL BE CONSTRUCTED PRIOR TO ALLOWING TRAFFIC TO DRIVE ACROSS BRICK PAVER CROSSWALKS. THE RAMP SHALL BE REMOVED PRIOR TO PLACEMENT OF HMA SURFACE COURSE. THIS WORK SHALL BE INCLUDED IN THE COST OF "BRICK PAVER CROSSWALK".
4. THE PAVERS SHALL BE UNILOCK, BRUSSELS BLOCK, PRAIRIE COLOR PLACED IN THE BRUSSELS LAYING PATTERN, OR APPROVED EQUAL.
5. USE TWO NO. 4 EPOXY COATED RE-BARS THAT END 12" FROM THE CONSTRUCTION JOINT. USE TWO-18" NO. 6 SMOOTH BARS WITH EXPANSION CAP PLACED IN 1/2" REMOLDED JOINT AT CONSTRUCTION JOINT. THIS WORK SHALL BE INCLUDED IN THE COST OF CONCRETE HEADER BAND, 12".
6. BRICK PAVER CROSSWALK SHALL NOT BE CONSTRUCTED UNTIL AGGREGATE SUBGRADE AND BINDER COURSES HAVE BEEN COMPLETED IN EACH STAGE. THE NEWLY PLACED BINDER SHALL BE SAWCUT AND REMOVED FOR THE WIDTH OF CROSSWALK (PAID FOR AS PAVEMENT REMOVAL).

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**CONCRETE PAVER DETAILS**

DATE: 9/28/07  
 DESIGNED BY: DJK  
 CHECKED BY: JRV

NOT TO SCALE